GenCore version 5.1.6 Copyright (c) 1993 - 2003 Compugen Ltd.

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Minimum DB seq length: 0
Maximum DB seq length: 2000000000
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Total number of hits satisfying chosen parameters:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Word size :
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Searched:
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/cgn2_6/ptodata/1/iaa/5B_COMB.pep:*
/cgn2_6/ptodata/1/iaa/6A_COMB.pep:*
/cgn2_6/ptodata/1/iaa/6B_COMB.pep:*
/cgn2_6/ptodata/1/iaa/B_COMB.pep:*
/cgn2_6/ptodata/1/iaa/backfiles1.pep:*
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15, Appl
27, Appl
36, Appl
36, Appl
36, Appl
36, Appl
37, Appl
38, Appl
31, Appl
31, Appl
315, Appl
317, Appl
317, Appl
317, Appl
318, Appl
3196, App
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US-08-881-771A-4	US-09-245-041-11	US-08-766-439-45	US-09-277-700-34	US-09-280-040-34	US-09-181-183-34	US-09-277-700-36	US-09-280-040-36	US-09-181-183-36	US-09-342-084-11	US-09-528-784A-32	US-08-723-142A-32	US-08-990-571-32	US-08-845-258-32	US-09-277-700-8	US-09-280-040-8	US-09-181-183-8	US-09-277-700-10
Sequence 4, Appli	Sequence 11, Appl	Sequence 45, Appl	Sequence 34, Appl	Sequence 34, Appl	Sequence 34, Appl	Sequence 36, Appl	Sequence 36, Appl	Sequence 36, Appl	Sequence 11, Appl	Sequence 32, Appl	Sequence 32, Appl	Sequence 32, Appl	Sequence 32, Appl	Sequence 8, Appli	Sequence 8, Appli	Sequence 8, Appli	Sequence 10, Appl

ALIGNMENTS

; MOLECULE TYPE: US-09-179-558-15 RESULT 1 US-09-179-558-15 REFERENCE/DOCKET NUMBER: 9426
TELECOMMUNICATION INFORMATION:
TELEPHONE: (212)7909990
TELEFAX: (212)8699741
TELEX: 66141 PENNIE
INFORMATION FOR SEQ ID NO: 15:
SEQUENCE CHARACTERISTICS: Sequence 1: Patent No. OPERATING SYSTEM: DOS
SOFTWARE: FastSEQ Version 2.0
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/179,5:
FILING DATE: 27-OCT-1998
CLASSIFICATION: 514
PRIOR APPLICATION DATA: GENERAL INFORMATION:
GENERAL INFORMATION:
APPLICANT: Hockensmith, Joel W.
APPLICANT: Muthuswami, Rohini
TITLE OF INVENTION: METHODS AND COMPOSITIONS FOR
TITLE OF INVENTION: TARGETING DNA METABOLIC PROCESSES USING
TITLE OF INVENTION: AMINOGLYCOSIDE DERIVATIVES APPLICATION NUMBER: U.S. 0)
FILING DATE: 15-APR-1998
PRIOR APPLICATION DATA:
APPLICATION NUMBER: U.S. 6:
FILING DATE: 31-OCT-1997
ATTORNEY/AGENT INFORMATION:
NAME: COTUZZI, LAUTA A
REGISTRATION NUMBER: 30,74: TOPOLOGY:

TOPOLOGY: ZIP: 10036-2711
COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
COMPUTER: IBM Compatik NUMBER OF SEQUENCES: 6
CORRESPONDENCE ADDRESS:
ADDRESSEE: PENNIE & COUNTRY: STREET: 15, Application US/09179558 5. 6180612 New York 1155 Avenue USA IBM Compatible EDMONDS LLP of the Americas US/09/179,558 30,742 09/060,470 9426-005-999 60/063,898

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US-08-123-343A-2
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                                                                                                              Sequence 2, Applic Patent No. 5593879
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GENERAL INFORMATION:
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Best Local Similarity
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                                                                                                GENERAL INFORMATION:
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INFORMATION FOR SEQ ID NO: 28:
                                                 APPLICANT:
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                                                                                  APPLICANT:
                                    PPLICANT:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 CLASSIFICATION: <Unknown>
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/625328
FILING DATE: 1-Apr-1996
APPLICATION NUMBER: 08/710802
FILING DATE: 23-Sep-1996
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    REFERENCE/DOCKET NUMBER: P1007P1
TELECOMMUNICATION INFORMATION:
TELEPHONE: 650/225-5416
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ATTORNEY/AGENT INFORMATION:
NAME: Marschang, Diane L.
REGISTRATION NUMBER: 35,600
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      TITLE OF INVENTION: Apo-2 LI AND Apo-3 POLYPEPTIDES NUMBER OF SEQUENCES: 28
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      APPLICANT: Ashkenazi, Avi J.
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5. 6469144
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                 INVENTION:
                                                                                                                                 Application US/08123343A
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICATION NUMBER: US/08/828,683A FILING DATE: 31-Mar-1997
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                                                                                                                                                                                                                                                                                     Conservative
                                Grether, Megan E
White, Kristin
                                                               Abrams, John M.
                                                                             Steller, Hermann
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Cell Death Genes of Drosophila
Melanogaster and Vertebrate Analogs
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b; Pred. No. 0.1
0; Mismatches
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5. 0.071;
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Best Local Similarity 100.0%;
Matches 8; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                   Patent No.
                                                                                                                                                                                                                                                                                                                                                                                     GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TELEFAX: 61861-9540 INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                 TITLE OF INVENTION:
TITLE OF INVENTION:
TITLE OF INVENTION:
NUMBER OF SEQUENCES:
                             SOFTWARE: FastSEQ Version 2.0
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/179,558
FILING DATE: 27-OCT-1998
                                                                                                                             COUNTRY: USA
ZIP: 10036-2711
COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                REFERENCE/DOCKET NUMBER: MI
TELECOMMUNICATION INFORMATION:
TELEPHONE: 617-861-6240
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                APPLICATION NUMBER: US 00 FILING DATE: 15-JAN-1993 ATTORNEY/AGENT INFORMATION: NAME: Granahan, Pattricia REGISTRATION NUMBER: 32,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS SOFTWARE: Patentin Release #1.0, CURRENT APPLICATION DATA:
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 SEQUENCE CHARACTERISTICS
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                                                                                                                                                                                                                                                                CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                 APPLICANT: Hockensmith, APPLICANT: Muthuswami,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  MOLECULE TYPE:
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                                                                          OPERATING SYSTEM:
SOFTWARE: FastSE
                                                                                                               COMPUTER:
                                                                                                                                                                                                     STREET: 1100 ...
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CITY: Lexington
STATE: MA
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   APPLICATION NUMBER: US/0
FILING DATE: 17-SEP-1993
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TOPOLOGY:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 COUNTRY:
                                                                                                                                                                                                                              ADDRESSEE: PENNIE & EDMONDS LLP
STREET: 1155 Avenue of the Americas
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ENGTH:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ADDRESSEE:
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                                                                                                              IBM Compatible
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                                                                                                                                                                                                                                                                                                                  METHODS AND COMPOSITIONS FOR TARGETING DNA METABOLIC PROCESSES USING
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                                                                                                                                                                                                                                                                                                                                                                  Joel W.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Score 8; DB 1
); Pred. No. 0.1
0; Mismatches
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US-09-179-558-56
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Patent No.
TELEFAX: (212)
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TELEX: 66141 PENNIE
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                            COMPUTER READABLE FORM: MEDIUM TYPE: Diskette
                                                                                                      PRIOR APPLICATION DATA:
APPLICATION NUMBER: U.S. 09/060,470
FILING DATE: 15-APR-1998
PRIOR APPLICATION DATA:
APPLICATION NUMBER: U.S. 60/063,898
FILING DATE: 31-OCT-1997
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                 SOFTWARE: FastSEQ Version 2.0 CURRENT APPLICATION DATA: APPLICATION UNBER: US/09/179,558 FILING DATE: 27-CCT-1998
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TITLE OF INVENTION:
TITLE OF INVENTION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                   NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             APPLICANT: Hockensmith, Joel W. APPLICANT: Muthuswami, Rohini
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               MOLECULE TYPE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TELECOMMUNICATION INFORMATION:
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                                                                                                                                                                                                                                                                                              COMPUTER: IBM Compatible OPERATING SYSTEM: DOS
                                                                                                                                                                                                                                                                                                                                                                                                                      STREET:
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TOPOLOGY: linear
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REGISTRATION NUMBER: 30,742
REFERENCE/DOCKET NUMBER: 94
                                                                                                                                                                                                                       CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                           COUNTRY:
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Local Similarity 100.0%;
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6180612
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10036-2711
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(212)8699741
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15-APR-1998
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                                                             9426-005-999
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Pred. No.
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US-09-179-558-55
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US-09-179-558-55
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Best Local
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TELEFAX: (212)8699741
TELEX: 66141 PENNIE
INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         GENERAL INFORMATION:
                                                                                                                                                                  SEQUENCE CHARACTERISTICS:
LENGTH: 941 amino acids
                                                                                                                                                                                                                                                      NAME: COTUZZÍ, LAUTA A
REGISTRATION NUMBER: 30,742
REFERENCE/DOCKET NUMBER: 94.
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                         APPLICATION NUMBER: U.S. 09/060,470 FILLING DATE: 15-APR-1998 PRIOR APPLICATION DATA:
APPLICATION NUMBER: U.S. 60/063,898 FILING DATE: 31-OCT-1997
                                                                                                                                                                                                                                                                                                                                                                                                                                                 SOFTWARE: FastSEQ Version 2.0 CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
                                                                                                                                                                                                                                                                                                            FILING DATE: 31-OCT-1997
ATTORNEY/AGENT INFORMATION:
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TITLE OF INVENTION:
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LENGTH: 727 amino acids
                                                                                                               MOLECULE TYPE:
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Local Similarity 100.0%;
hes 8; Conservative
                                                                                                                            TOPOLOGY:
                                                                                                                                        STRANDEDNESS:
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30 KTKQQQKE
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                                         Similarity
8; Conserv
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(212)8699741
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                                          Conservative
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                                                      9.9%; Score 8;
100.0%; Pred. No.
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TARGETING DNA METABOLIC PROCESSES USING
AMINOGLYCOSIDE DERIVATIVES
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Pred. No.
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                                          Mismatches
                                                       DB 4;
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US-08-291-609-8
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US-07-851-976B-8
                                                                                                                                                sequence 8, Application US/08291609 Patent No. 5681732
                                                                                                                                                                                                                                                                                                                                Query Match
Best Local :
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                 APPLICANT:
APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                            SEQUENCE CHARACTERISTICS:
LENGTH: 304 amino acids
TYPE: AMINO ACID
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TELECOMMUNICATION INFORMATION: TELEPHONE: 415-813-5600
                                                                                                                                                                                                                                                                                                                                                                                             MOLECULE TYPE: protein
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CURRENT APPLICATION DATA:
   TITLE OF INVENTION:
                                                   APPLICANT:
                                                                                   APPLICANT:
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ATTORNEY/AGENT INFORMATION:
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TITLE OF INVENTION:
NUMBER OF SEQUENCES:
                                                                    APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            NAME: Murashige, Kate H.
REGISTRATION NUMBER: 29,959
REFERENCE/DOCKET NUMBER: 24
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TELEFAX: 415-
TELEX: 706141
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                415-494-0792
KOrmelink, Felix J.M.

BOODMAN, JOHANNES C.P.

BOODMAN, JOHANNES C.P.

VENTION: ESTERASES FROM FUNGAL ORIGIN

VENTION: ESTERASES FROM FUNGAL ORIGIN
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Boonman, Johannes C.P.
VENTION: CLONING AND EXPRESSION OF ACETYL XYLAN
                                                                                                  Visser,
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Van Den Broeck, Henriette
                                                                                 Van Den Broeck, Henriette
                                                                  Strozyk, Francois
                                                                                                                De Graaff, Leendert H.
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Mismatches
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US-08-401-136-8
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                                                                                                                                                                                                                                                                                                                                                                                                                         Sequence 8,
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Matches 7; Conserv
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           INFORMATION FOR SEQ ID NO:
                                           SOFTWARE: Patentin Release #1.0, CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                   NUMBER OF SEQUENCES: 8
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           TOPOLOGY: linear MOLECULE TYPE: protein
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FILING DATE: 16-MAR-1992
ATTORNEY/AGENT INFORMATION:
                                                                                                         COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                APPLICANT: BOONMAN, JOHANNES C.P.
TITLE OF INVENTION: A METHOD TO ALTER THE PROPERTIES OF
TITLE OF INVENTION: ACCTYLATED XYLAN
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           SEQUENCE CHARACTERISTICS
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MEDIUM TYPE: Floppy disk
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FILING DATE: 0
CLASSIFICATION:
                                                                         COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                     COUNTRY:
                                                                                                                                                                         STATE:
                                                                                                                                                                                                   STREET:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.25
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CITY: Palo Alto
STATE: California
                              APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            APPLICATION NUMBER: US/0 FILING DATE: 17-AUG-1994
                                                                                                                                                                                                                   ADDRESSEE:
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REGISTRATION NUMBER: 2
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                                                                                                                                                                                      Washington
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                                                                                                                                                                                                    E: Morrison & Foerster
2000 PENNSYLVANIA AVENUE NW, SUITE 5500
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755 Page Mill Road
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Van Den Broeck, Henriette C.
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08-MAR-1995
N: 435
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US-08-850-554-8
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TELEFAX: (202) 887-0764
TELEX: 90-4030
INFORMATION FOR SEQ ID NO: 8:
SEQUENCE CHARACTERISTICS:
LENGTH: 304 amino acids
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                                             INTEREX: 90-4030
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 304 amin - Typp
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TOPOLOGY: lin-
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MEDIUM TYPE: Floppy disk
               MOLECULE TYPE:
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OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
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TELECOMMUNICATION INFORMATION:
TELEPHONE: (202) 887-1500
                                                                                                                                                       TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                   PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/401,136
FILING DATE: 08-MAR-1995
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    NUMBER OF SEQUENCES:
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ZIP: 20006-1888
                                                                                                                                                                                                                                                                                                    APPLICATION NUMBER: US/0 FILING DATE: 02-MAY-1997
                              TOPOLOGY:
                                         TYPE: amino acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ADDRESSEE: Morrison & Foerster
                                                                                                                                        TELEPHONE:
                                                                                                                                                                           REFERENCE/DOCKET NUMBER:
                                                                                                                                                                                       NAME: Murashige, Kate H. REGISTRATION NUMBER: 29,
                                                                                                                                                                                                                                                                                          CLASSIFICATION:
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                                                          304 amino acids
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VENTION: A METHOD TO ALTER THE PROPERTIES
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Van Den Broeck, Henriette C.
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02) 887-0764
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Mismatches
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RESULT 12
US-09-219-983A-20
; Sequence 20, Application US/09219983A
; Patent No. 6380159
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                                                                                                                                       Query Match
Best Local Similarity
Watches 7; Conserva
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Best Local Similarity
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                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICATION NUMBER: US/08/836,567
FILING DATE: 24-JUL-1997
CILASSIFICATION: 800
PRIOR APPLICATION DATA:
APPLICATION NUMBER: PCT/EP95/04415
FILING DATE: 09-NOV-1995
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                 TELEFAX: 212-596-9090 INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         GENERAL INFORMATION:
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APPLICANT: Abel, Ger
TITLE OF INVENTION:
TITLE OF INVENTION:
                                                                                                                                                                                                                                                                                 SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                             TELECOMMUNICATION INFORMATION: TELEPHONE: 212-596-9000
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                                                                                                                                                                                                                                       TOPOLOGY:
                                                                                                                                                                                                                                                                                                                                                          REGISTRATION NUMBER: 27,794
REFERENCE/DOCKET NUMBER: Ag
                                                                                                                                                                                                                                                                                                                                                                      NAME: Haley Jr., James REGISTRATION NUMBER: 27
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                                                                                                                                                                                                                                                                  LENGTH:
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                                                                                             539 DRARLCL 545
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5. 6130367
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SYSTEM: PC-DOS/MS-DOS
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Pred. No.
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Pred. No.
                                                                                                                                                      Mismatches
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GENERAL INFORMATION:

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Best Local Similarity 100.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           CURRENT APPLICATION NUMBER: US/09/219,983A CURRENT FILING DATE: 1998-12-23 PRIOR APPLICATION NUMBER: 60/071,315 PRIOR FILING DATE: 1997-12-23 NUMBER OF SEQ ID NOS: 35
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                                                    INFORMATION FOR SEQ ID NO: 12:
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                                                                                       REGISTRATION NUMBER: 27,794
REFERENCE/DOCKET NUMBER: 27,794
TELECOMMUNICATION INFORMATION:
TELEPHONE: 212,596-9000
                                                                                                                                                                                                                                                       PRIOR APPLICATION DATA:
APPLICATION NUMBER: PCT/
FILING DATE: 09-NOV-1995
                                                                                                                                                                                                                                                                                                                                COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/836,567
FILING DATE: 24-JUL-1997
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MEDIUM TYPE: Floppy disk
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CITY: New York
"TATE: New York
                                   SEQUENCE CHARACTERISTICS:
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TITLE OF INVENTION:
                                                                                                                                                                                                                                         PRIOR APPLICATION DATA:
                                                                                                                                               NAME: Haley Jr., James F. REGISTRATION NUMBER: 27,7
                                                                                                                                                                                                    APPLICATION NUMBER: DE P 44 41 408.0 FILING DATE: 10-NOV-1994
                                                                                                                                                                                                                                                                                                                     CLASSIFICATION:
             ENGTH:
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amino acid
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INVENTION: INVOLVED IN STARCH SYNTHESTS VECTORS BACTERIA TRANSGENIC INVENTION: PLANT CELLS AND PLANTS CONTAINING SAID MOLECULES
F SEQUENCES: 17
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Tram, Khanh-Uyen
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Application US/08836567
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                 1197 amino acids
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                                                                         212-596-9090
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100.0%; Pr
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b; Pred. No. 18;
0; Mismatches
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RESULT 15
US-08-984-277-7
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                                                                                                                                                                                                              US-08-968-542C-35
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               RESULT 14
US-08-968-542C-35
Sequence 7, Application US/08984277 Patent No. 6057421
                                                                                                                                                                 Query Match
Best Local
                                                                                                                                                    Matches
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                                                                                                                                                                                                                                                                                                                                    TELEFAX: (713) 777-5900
INFORMATION FOR SEQ ID NO: 35:
SEQUENCE CHARACTERISTICS:

1720 mnino acid re
                                                                                                                                                                                                                                                                                                                                                                           NAME: Benjamin Aaron Adler, Ph.D., REGISTRATION NUMBER: 35,423
REFERENCE/DOCKET NUMBER: D6036
TELECOMMUNICATION INFORMATION: TELEPHONE: (713) 777-2321
TELEPAX: (713) 777-6908
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         COMPUTER READABLE FORM:
MEDIUM TYPE: 3.5 floppy disk
COMPUTER: Apple Macintosh
OPERATING SYSTEM: Macintosh
SOFTWARE: Microsoft Word 6.0.1 for Macintosh
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                           HYPOTHETICAL: 1
ANTI-SENSE: no
FRAGMENT TYPE:
                                                                                                                                                                                                                                                                                          MOLECULE TYPE:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICANT: Myers, et al.
TITLE OF INVENTION: dull
TITLE OF INVENTION: Synt
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                                                                                                                                                 Local Similarity nes 7; Conserv
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                                                                                                                                                                                                                                                                       DESCRIPTION:
                                                                                                                                                                                                                                                                                                      TOPOLOGY:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   COUNTRY: C
ZIP: 77071
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                                                                                                                                                                                                                                                                                                                                 ENGTH:
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                                                                                         1092 DRARLCL 1098
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                                                                                                                     22 DRARLCL 28
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                                                                                                                                                                 Score 7;
Pred. No
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Pred. No.
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APPLICANT: Moller, Sybille
APPLICANT: Moller, Heinz
TITLE OF INVENTION: VARIBLE HEAVY AND LIGHT CHAIN REGIONS OF MURINE
TITLE OF INVENTION: VARIBLE HEAVY AND LIGHT CHAIN REGIONS OF MURINE
TITLE OF INVENTION: MONOCLOMAL ANTIBODY 1F7
HUMBER OF SEQUENCES: 10
CORRESPONDENCE ADDRESS:
ADDRESSEE MODELMENT: Will & Emery
STREET: 99 canal Center Plaza, Suite 300
CITY: Alexandria
COMPUTER: LIM PC compatible
OPERATIS SYSTEM: PC-DOS/MS-DOS
STATE: VLIGINIA
COMPUTER: LIM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
OPERATING SYSTEM: PC-DOS/MS-DOS
CORRENT APPLICATION DATA:
AMPLICATION UNMBER: MS-009/894,277
FILING DATE: 3-DEC-1997
CLASSIFICATION UNMBER: S0200-012
FILEROMANICATION INFORMATION:
APPLICATION UNMBER: 50200-012
FILEROM: 202-756-8699
FILEROM: 202-756-8699
FILEROM: 202-756-8699
FILEROM: 202-756-8699
INFORMATION POR SEQ ID NO: 7:
SEQUENCE CHARACTERISTICS:
LENGTH: 28 maino acids
FIREDENCE JOCATERISTICS:
LENGTH: 28 maino acids
FIREDENCE CHARACTERISTICS:
LENGTH: 30 maino
FIREDENCE CHARACTERISTICS:
LENGTH: 30 maino
FIREDENCE CHARACTERISTICS:
LENGTH: 30 maino
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